US 93 Design Discussions Wildlife Crossing Workbook

# US 93 FISH AND WILDLIFE CROSSINGS

# 6. Evaro Hill Overcrossing

### **Evaro Segment**

This area has a high need for wildlife crossing structures and is currently used by a variety of wildlife including deer, black bear, elk, moose, mountain lions, bobcats, snowshoe hares, gray wolves, coyotes, red squirrels, grouse, etc. This is the best possible location for linking grizzly bear populations to the east with the Bitterroot grizzly bear recovery zone to the west.



## **Design Recommendations**

Recommended crossing type: Wildlife overcrossing Approximate dimensions: 150' to 200' wide

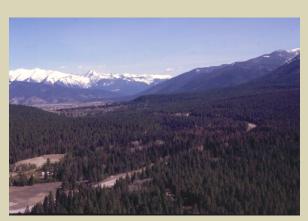
#### **Notes:**

Continue 8' page wire fencing along both sides of road. Begin fencing north of Evaro; continue to East Fork Finley Creek. Provide cattle guards for connecting roads and driveways.



# **Criteria for locations of crossings:**

- 1. Winter tracking See Crossing #3.
- 2. Summer Game Trails See Crossing #3.
- 3. Road Kill Data See Crossing #3.
- 4. Habitat See Crossing #3.
- 5. **Engineering Practicality** Based on the topography (land higher than the road on one side), an overcrossing structure would be desirable and logical at this location. Existing vegetation will provide valuable cover for animals.



# US 93 DESIGN DISCUSSIONS

Project Committee:

Evaro to Polson, Montana

Montana Department of Transportation Federal Highway Administration

The Confederated Salish & Kootenai Tribes of the Flathead Nation

Prime Consultant: Skillings-Connolly, Inc. - Consulting Engineers



December 20, 2000 6